

WHY CARE

ABOUT

DIVERSITY?

1. It is important to conserve the diversity of life for medical and economic reasons.

**Example --** Fibres in the clothes we wear, natural medicine

1. It’s important to protect the diversity of life because biodiversity helps maintain important  
   ecological processes that help support life on earth  
   **Example –** Pollination and flood control
2. Our lives would not be as rich if we lost species such as North American river otters, fireflies, red-tailed hawks, tree frogs, yellow mud turtles and bobcats.

**Example –** Hiking and nature paintings would be duller

1. All species have a right to exist  
   Do we have a right to use the world’s resources as we want? How do we decide which species to keep?
2. No generation has the right to destroy the environment and resources that future generations will depend on.
3. Diversity of life is important for inspiring inventors and artists and for spurring curiosity and imagination.

*Biomimicry* is the word for inventions inspired by animals. Cheetahs were the inspiration for flex-foot prosthetics, termite mounds were used as inspiration for self-cooling buildings

1. Diversity of life is important for recreational activities.

**Example –** Without pumpkins, Halloween would be a much darker experience!